

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/039,993	01/04/2002	Robert Hines	1889.001.US	8601
23661	7590 02/15/2005		EXAMINER	
	KINNER BEVERLY I	KIM, JENNIFER M		
OAKLAND,	•		ART UNIT	PAPER NUMBER
·			1617	

DATE MAILED: 02/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Notice of Abandonment	10/039,993	HINES ET AL.				
Notice of Abandonnient	Examiner	Art Unit				
	Jennifer Kim	1617				
The MAILING DATE of this communication app	<u> </u>	·	dress			
This application is abandoned in view of:						
. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 29 July 2004.  (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated ), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on						
(b) A proposed reply was received on, but it does n		• •	-			
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) ☐ The submitted fee of \$ is insufficient. A balance	(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing or Tran-	smission dated	), which is			
(b) ☐ No corrected drawings have been received.						
The letter of express abandonment which is signed by the the applicants.	attorney or agent of record, the assi	gnee of the entire ir	nterest, or all of			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a represe	entative capacity un	nder 37 CFR			
<ol> <li>The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim</li> </ol>		e the period for see	king court review			
7. The reason(s) below:	Hal.	manest	<del>a</del> n			
·	SREENI PADN	AANABHAN				
	SUPERVISORY PAT	TENT EXAMINER				

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 02082005